

Amendments to the Specification:

Please substitute the title of the invention with the following title:

DATA TRANSMISSION USING COMMON SLIDING WINDOW

Please amend the paragraph on page 25 line 20 through page 26, line 2 as follows:

Once the packet corresponding to the retrieved bit is identified, a determination is made at step 1114 as to whether the packet is reliable or non-reliable. If the packet is reliable, then the packet is re-sent to the recipient (step 1118). If the packet is non-reliable, then a bit is set in a SEND mask 570 and/or 580 that corresponds to the non-reliable packet (step 1116). Bits in a SEND mask correspond to packets according to a formula ~~formula~~ similar to that used to construct and interpret SACK masks, except using N(S) as the starting point and reaching backwards in the packet sequence from N(S): N(S)-bit_offset-1 is the sequence number of the packet that corresponds to a particular bit_offset. The SEND mask created at step 1116 is later sent to the recipient in a packet, whose control byte 520 will indicate the presence of one or two SEND masks with flags 704 and 705.